

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HANS-JUERGEN ENGELMANN  
EHRENFRIED ZSCHECH  
PETER HUEBLER

Serial No.: 10/813,223

Filed: March 30, 2004

For: METAL LINE HAVING AN INCREASED  
RESISTANCE TO ELECTROMIGRATION  
ALONG AN INTERFACE OF A  
DIELECTRIC BARRIER LAYER BY  
IMPLANTING MATERIAL INTO THE  
METAL LINE

Confirmation No.: 3854

Examiner: Leonardo Andujar

Group Art Unit: 2826

Att'y Docket: 2000.110900/DE0220

Customer No.: 23720

**RESPONSE TO EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

With regard to the Statement of Reasons for Allowance, the Examiner made reference to various portions of the language of the pending claims. However, as the Examiner well knows, it is the entirety of the claimed invention that must be considered for purposes of determining patentability. Thus, the Examiner's reference to certain portions of the language of the pending claims should not be understood to somehow limit the presently claimed invention or to give special importance to the language identified by the Examiner. As set forth above, it is the entirety of each of the pending claims that must be considered for purposes of patentability.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON  
CUSTOMER NO. 23720

Date: November 13, 2006

/J. Mike Amerson/

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